

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	122139 12	process or method or preparing or making near4 catalyst adj composition	US-PGPU B; USPAT; USOCR; EPO; - JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 13:22
S2	186773 7	S1 and support	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 15:42
S3	325881	S2 and substrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 15:44
S4	325881	S2 and S3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 15:46

## EAST Search History

S5	55818	S4 and depositing	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/28 15:47
S6	23667	S5 and (silver or rhenium or tungsten or molybdenum or Group adj IA adj metal, or potassium)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/28 15:51
S7	2494	S6 and expression	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/28 15:53
S8	35	S7 and (atomic adj number)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/28 16:01

## EAST Search History

S9	14391	process same catalyst adj composition	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/28 16:06
S10	6096	S9 and (silver or rhenium or tungsten or molybdenum or Group adj IA)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/29 14:37
S11	253	S10 and (atomic adj number)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/29 09:02
S12	298860 1	"11" and support\$2	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/29 09:03

## EAST Search History

S13	14391	process same catalyst adj composition	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/29 09:03
S14	6096	S13 and (silver or rhenium or tungsten or molybdenum or Group adj IA)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/29 09:03
S15	253	S14 and (atomic adj number)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/29 09:03
S16	203	S15 and support\$2	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/29 09:04

## EAST Search History

S17	149	S16 and deposit\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 09:13
S18	11111	"11" and (group adj 1a or group adj Ia)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 09:15
S19	59	S17 and (group adj 1a or Ia)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 10:37
S20	1	S19 and "Q.sub.k"	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 10:13

## EAST Search History

S21	0	S19 and (mmoles same group adj 1a)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 10:17
S22	41	S19 and (surface adj area)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 10:39
S23	38	S22 and "500"	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 11:02
S24	18	S23 and (surface adj area same "500")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 11:06

## EAST Search History

S25	9	S24 and ("500" adj "m. sup.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 11:14
S26	9	S19 and ("500" adj "m. sup.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 11:17
S27	9	S17 and ("500" adj "m. sup.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 11:32
S28	5940	502/201,241,259,263,335, 340,344,349,355,407,414, 415,439.ccls. and catalyst	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 11:44

## EAST Search History

S29	1	S28 and (support same surface adj area same "500" adj "m.sub.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 11:49
S30	447	S28 and (group adj 1a or 1a)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 11:51
S31	27	S28 and (group adj 1a)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 11:52
S32	0	S30 and (support same surface adj area same "500" adj "m.sub.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 11:54



## EAST Search History

S33	290	S30 and support	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 11:55
S34	201	S33 and (surface adj area)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 11:57
S35	0	S34 and ("500" adj "m. sub.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 11:59
S36	19	S34 and ("500" adj "m. sup.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 08:30

## EAST Search History

S37	2	("5380697").PN.	USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/09/29 13:26
S38	2	("5424264").PN.	USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/09/29 13:27
S39	5940	502/201,241,259,263,335, 340,344,349,355,407,414, 415,439.ccls. and catalyst	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 13:44
S40	447	S39 and (group adj 1a or Ia)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 13:44

## EAST Search History

S41	290	S40 and support	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 13:44
S42	201	S41 and (surface adj area)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 13:44
S43	19	S42 and ("500" adj "m. sup.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 13:44
S44	14	S43 and (silver or rhenium or tungsten or molybdenum)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 14:17

## EAST Search History

S45	79	S41 and silver	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 14:19
S46	0	II1 and S45	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 14:21
S47	14391	process same catalyst adj composition	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 14:38
S48	6478	S47 and (silver or rhenium or tungsten or molybdenum or Group adj Ia or 1a)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 14:39

## EAST Search History

S49	1694	S48 and silver	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 14:39
S50	281	S49 and (group adj Ia or 1a)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 14:41
S51	211	S50 and support	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 14:42
S52	155	S51 and (surface adj area)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 14:42

## EAST Search History

S53	43	S52 and ("500" adj "m. sup.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/09/29 14:43
S54	5940	502/201,241,259,263,335, 340,344,349,355,407,414, 415,439.ccls. and catalyst	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 08:31
S55	447	S54 and (group adj 1a or Ia)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 08:31
S56	100	S55 and silver	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 08:31

## EAST Search History

S57	5	S56 and ("500" adj "m. sup.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 08:57
S58	122238 12	process or method or preparing or making near4 catalyst adj composition	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 08:58
S59	186823 2	S58 and support	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 08:58
S60	325929	S59 and substrate	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 08:58

## EAST Search History

S61	325929	S59 and S60	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 08:58
S62	55821	S61 and depositing	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 08:58
S63	23667	S62 and (silver or rhenium or tungsten or molybdenum or Group adj IA adj metal, or ptassium)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 08:58
S64	7830	S63 and (surface adj area)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 09:04



## EAST Search History

S65	96	S64 and ("500" adj "m. sup.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 09:23
S66	56	S62 and (group adj 1a)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 09:10
S67	40	S63 and S66	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 10:09
S68	1	S67 and S65	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 09:33

## EAST Search History

S69	68	S65 and silver	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 09:28
S70	68	S69 and S65	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 09:35
S71	1	S70 and S66	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 09:29
S72	795	502/344.ccls.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 10:23

## EAST Search History

S73	410	502/344,348.ccls. and silver	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 10:11
S74	290	S73 and (rhenium or tungsten or molybdenum or potassium, or group adj 1a)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 10:14
S75	7	S74 and (surface adj area same "500" adj "m.sup.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 10:15
S76	151659	ethylene adj oxide	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 10:28

## EAST Search History

S77	14785	S76 and silver	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 10:31
S78	45	S77 and (group adj 1a)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 10:32
S79	0	S78 and ("500" adj "m. sup.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 10:35
S80	727	S76 and ("500" adj "m. sup.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 10:36

## EAST Search History

S81	93	S80 and silver	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 11:36
S82	9	S81 and (group adj 1a or IA)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 10:38
S83	670263	oxidation or epoxidation same ethylene	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 11:37
S84	78399	S83 and silver	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 11:38

## EAST Search History

S85	146	S84 and (group adj 1a)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 11:39
S86	69	S85 and support	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 11:41
S87	44	S86 and (surface adj area)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 11:42
S88	7	S87 and ("500" adj "m. sup.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 11:52

## EAST Search History

S89	547687	group adj 1a or IA or Ia	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 11:53
S90	24122	S89 and silver	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 11:54
S91	10110	S90 and support\$1	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 11:56
S92	164	S91 and (atomic adj number)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 12:57

## EAST Search History

S93	3	S92 and ("500" adj "m. sup.2")	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/10/02 12:00
-----	---	-----------------------------------	--	----	----	---------------------